

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

MAILED

SEP 1 4 2010

OFFICE OF PETITIONS

In re Application of

Rhee et al. : DECISION ON APPLICATION

Application No. 10/596,412 :

Filed: June 13, 2006 :

Attorney Docket No. TRIUS.002NP

DECISION ON APPLICATION
FOR PATENT TERM ADJUSTMENT

This is a decision on the request filed January 12, 2010, which is being treated as a petition under 37 C.F.R. § 1.705(b) requesting the initial determination of patent term adjustment be corrected from one hundred thirty-eight (138) days to eight hundred sixty-four (864) days.

The petition is granted to the extent indicated herein.

The Office has updated the PALM screen to reflect that the correct Patent Term Adjustment (PTA) determination at the time of the mailing of the Notice of Allowance is 254 days. A copy of the updated PALM screen showing the correct determination is enclosed.

The Office mailed a Determination of Patent Term Adjustment under 35 U.S.C. § 154(b) on December 24, 2009, advising Applicants a patent term adjustment to date of 138 days. The 138-day patent term adjustment determination was the result of:

- 1. A 206-day increase in patent term adjustment under 37 C.F.R. § 1.703(a)(1),
- 2. A 56-day reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(8), and
- 3. A 12-day reduction in patent term adjustment under 37 C.F.R. § 1.704(b).

Applicants request the patent term adjustment be corrected to 864 days. Applicants assert the patent term adjustment should:

- 1. Include a 864-day, not 206-day, increase in patent term adjustment under 37 C.F.R. § 1.703(a)(1),
- 2. Not include a 56-day reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(8),
- 3. Not include a 12-day reduction in patent term adjustment under 37 C.F.R. § 1.704(b).

Applicants timely filed this application for patent term adjustment prior to payment of the issue fee.

## 37 C.F.R. § 1.703(a)(1)

Pursuant to 37 C.F.R. § 1.703(a)(1), the period of adjustment of patent term due to examination delay includes:

The number of days, if any, in the period beginning on the day after the date that is fourteen months after the date on which the application was filed under 35 U.S.C. 111(a) or fulfilled the requirements of 35 U.S.C. 371 and ending on the date of mailing of either an action under 35 U.S.C. 132, or a notice of allowance under 35 U.S.C. 151, whichever occurs first.

The application was filed June 13, 2006. The Office issued an action under 35 U.S.C. § 132 on March 6, 2008, which is 14 months and 206 days after Applicants fulfilled the requirements of 35 U.S.C. § 371. Based on the prior facts, the Office determined the period of adjustment under 37 C.F.R. § 1.703(a)(1) is 206 days.

Applicants state the period of adjustment under 37 C.F.R. § 1.703(a)(1) is greater than 206 days because all the Office actions under 35 U.S.C. § 132 issued in this case, including the March 6, 2008 Office action, were vacated.

Group Directors in Technology Centers have the authority to vacate Office actions. Examiners and Quality Assurance Specialists do not have the authority to vacate Office actions. A Group Director only vacated one Office action in this case. Specifically, on October 8, 2009, the Office issued a decision signed by a Group Director vacating the Office action issued August 13, 2009.

The Interview Summary Form issued December 7, 2009, states the March 6, 2008 Office action "is hereby vacated." However, the form is signed by a Quality Assurance Specialist ("QAS"), not a Group Director. As previously stated, a QAS lacks the authority to vacate an Office action. Therefore, the March 6, 2008 Office action was not vacated.

Since the March 6, 2008 Office action was not vacated, the proper period of adjustment under 37 C.F.R. § 1.703(a)(1) is 206 days.

### 37 C.F.R. § 1.704(c)(8)

Applicants contend the Office's entry of a 56-day reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(8), as a result of the information disclosure statement ("IDS") filed July 6, 2009, was improper.

Pursuant to 37 C.F.R. § 1.704(c)(8), circumstances that will result in a reduction in the period of adjustment include:

Submission of a supplemental reply or other paper, other than a supplemental reply or other paper expressly requested by the examiner, after a reply has been filed, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days,

if any, beginning on the day after the date the initial reply was filed and ending on the date that the supplemental reply or other such paper was filed.

The Office issued a non-final Office action on February 11, 2009. Applicants filed an amendment on May 11, 2009. Applicants filed an information disclosure statement ("IDS") without a statement under 37 C.F.R. § 1.704(d) on July 6, 2009, which is 56 days after Applicants filed the May 11, 2009 reply. Based on the prior facts, the Office entered a 56-day reduction under 37 C.F.R. § 1.704(c)(8).

Applicants assert the IDS was not filed after a "reply" because, as a result of the Office vacating the February 11, 2009 Office action, the amendment cannot be considered a "reply" to the February 11, 2009 Office action.

The Interview Summary Form issued December 7, 2009, states the February 11, 2009 Office action "is hereby vacated." However, the form is signed by a Quality Assurance Specialist ("QAS"), not a Group Director. A QAS lacks the authority to vacate an Office action. Therefore, the February 11, 2009 Office action was not vacated.

# 37 C.F.R. § 1.704(b)

37 C.F.R. § 1.704(b) provides for a reduction in patent term adjustment when a party takes more than 3 months to respond to any notice or action by the Office making any rejection, objection, argument or other request.

The Office mailed a non-final Office action on January 29, 2009. The Office mailed a new non-final Office action on February 11, 2009. Applicants filed a reply on May 11, 2009. The Office entered a 12-day reduction under 37 C.F.R. § 1.704(b) because the May 11, 2009 reply was filed three months and 12 days after the Office issued the January 29, 2009 Office action.

Applicants assert the entry of the 12-day reduction was improper because the Office action mailed January 29, 2009, was vacated. Although the Office does not agree the January 29, 2009 Office action was "vacated," the Office does agree entry of the 12-day reduction was improper.

The February 11, 2009 Office action restarted the time period for reply. As a result, the three-month period of time under 37 C.F.R. § 1.704(b) began February 11, 2009. The May 11, 2009 reply was filed within three months of the Office issuing the February 11, 2009 Office action. Therefore, a reduction under 37 C.F.R. § 1.704(b) is unwarranted.

# 37 C.F.R. § 1.703(a)(2)

A review of the record indicates the Office should have entered a 104-day increase in patent term adjustment under 37 C.F.R. § 1.703(a)(2).

Pursuant to 37 C.F.R. § 1.703(a)(2), the period of adjustment of patent term due to examination delay includes:

The number of days, if any, in the period beginning on the day after the date that is four months after the date a reply under § 1.111 was filed and ending on the date of mailing of either an action under 35 U.S.C. 132, or a notice of allowance under 35 U.S.C. 151, whichever occurs first.

Applicants filed a reply to an Office action on May 11, 2009.

Although the Office issued an Office action on August 13, 2009, a decision vacating the Office action was issued on October 8, 2009. The decision was signed by Remy Yucel, a Group Director in Technology Center 1600.

The Office issued a Notice of Allowance on December 24, 2009, which is four months and 104 days after the date Applicants filed the May 11, 2009 reply.

In view of the prior discussion, a 104-day increase in patent term adjustment is warranted under 37 C.F.R. § 1.703(a)(2).

### Conclusion

The patent term adjustment at the time of mailing of the notice of allowance is 254 days, which is the sum of 206 days of delay under 37 C.F.R. § 1.703(a)(1) and 104 days of delay under 37 C.F.R. § 1.703(a)(2) reduced by 56 days of delay under 37 C.F.R. § 1.704(c)(8).

Submission of the \$200.00 fee set forth in 37 C.F.R. § 1.18(e) is acknowledged. No additional fee is required.

Applicants are reminded that any delays by the Office pursuant to 37 C.F.R. §§ 1.702(a)(4) and 1.702(b) and any applicant delays under 37 C.F.R. § 1.704(c)(10) will be calculated at the time of the issuance of the patent and applicants will be notified of the revised patent term adjustment to be indicated on the patent in the Issue Notification letter that is mailed to applicants approximately three weeks prior to issuance.

The Office of Data Management has been advised of this decision. This matter is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to Senior Petitions Attorney Steven Brantley at (571) 272-3203.

AnthonyKnight

Director

Office of Petitions

Enclosure: Copy of REVISED PALM screen



# PTA/PTE Information

Application Number\*: 10596412 Search Explanat

**Explanation of PTA Calculation** 

**Explanation of PTE Calculation** 

PTA Calculations for Application: 10596412

-		
	Total PTA (days) 254	C Delays 0
	Applicant Delay (APPL) 68	B Delays 0
	PTO Manual Adjustment 116	A Delays 206
	Non-Overlapping USPTO Delays: 206	Issue Date of Patent
	OverLapping Days Between (A and B) or (A and C)	Application Filing Date 06/13/2006

\* - Sorted Column

>
Ş
Hist.
S
ent
Į
ပိ
ie
Щ

Action Number	Action Recorded Date	Action Due Date	Action Code	<u>Action</u> <u>Description</u>	Duration Duration PTO APPL	uration APPL	Parent Action Number
119	09/13/2010		P028	Adjustment of PTA Calculation by PTO	116	0	
97	12/24/2009	•	MN/=.	Mail Notice of Allowance			
96	12/18/2009	-	IREV	Issue Revision Completed		0	
92	12/18/2009	_	DVER	Document Verification		0	
94	12/18/2009	-	N/=.	Notice of Allowance Data Verification Completed		0	•

0	0	0	0	0	0	0	0	0	0	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56 61		0	0	c	
Notice of Allowability			Mail Examiner Interview Summary (PTOL - 413)	Mail Miscellaneous Communication to Applicant	Miscellaneous Communication to Applicant - No Action Count	Examiner Interview Summary Record (PTOL - 413)	Mail Appeals conf. Rej. withdrawn	Date Forwarded to Examiner	Pre-Appeals Conference Decision - Rejection Withdrawn	R Email Notification	Mail-Petition Decision - Granted	Petition Decision - Granted	Request for Pre-Appeal Conference Filed	Notice of Appeal Filed	Petition Entered	R Email Notification	Mail Advisory Action (PTOL - 303)	Advisory Action (PTOL-303)	Date Forwarded to Examiner	Amendment after Final Rejection	N Electronic Review	F Email Notification	Mail Final Rejection (PTOL - 326)	Final Rejection	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement considered	Information Disclosure Statement (IDS) Filed	Date Forwarded to Examiner	
CNTA	EML NTR	EML_NTR	MEXIN	MM327	M327	EXIN	MAPCA	FWDX	APCA	EML_NTR	MPTGR	PTGR	AP.C	N/AP	PET.	EML_NTR	MCTAV	CTAV	FWDX	A.NE	ELC_RVW	EML_NTF	MCTFR	CTFR	05/11/2009 M844	M844	IDSC	WIDS	FWDX	
12/18/2009	12/02/2009	12/07/2009	12/07/2009	12/07/2009	12/02/2009	11/19/2009	10/20/2009	10/19/2009	10/16/2009	10/14/2009	10/08/2009	10/07/2009	09/14/2009	09/14/2009	09/14/2009	09/04/2009	09/04/2009	08/31/2009	08/28/2009	08/27/2009	08/13/2009	08/13/2009	08/13/2009	08/11/2009	02/06/2009	02/06/2009	02/06/2009	02/06/2009	06/24/2009	
93	92	91	06	68	88	82	83	84	85	79	78	77	81	80	92	75	74	73	72	71	20	69	89	67	87	98	64	63	62	

04/29/2009	0	0	0	2 52	0	0	0	0	<b>o</b>	•	0	0	0	0	•		0	0	0	0	0	0	0	0	0	0	0	0	•
WIDS WIDS WIDS 04/29/2009 A XT/G MM327 M327 RRESP ELC_RVW EML_NTF MSRNF SRNF EML_NTF MNRES NRES IDSC M844 WIDS EML_NTR MEXIN LET. EXIN EML_NTR EML_NTR EML_NTR EML_NTR EML_NTR EML_NTR EML_NTR EML_NTF EML_NTF EML_NTF EML_NTF EML_NTF EML_NTF EML_NTF EML_NTF	ion Disclosure Statement	ion Disclosure Statement (IDS)	ion Disclosure Statement (IDS)		for Extension of Time - Granted	ellaneous Communication to	eous Communication to Applicant on Count	esponse of action	c Review	tification	olemental Non-Final Action	ental Non-Final Action	tification	ce of Restarted Response Period	starting Period for Response (i.e. References)	ion Disclosure Statement ed	ion Disclosure Statement (IDS)	ion Disclosure Statement (IDS)	tification		eous Incoming Letter	<ul><li>Interview Summary Record</li><li>113)</li></ul>	c Review	tification	tification	ce of Withdrawn Action	-Final Rejection	Interview Summary Record	
04/29/2009																													
	06/01/2009		06/01/2009	05/11/2009 04/29/2009		02/11/2009		02/06/2009	01/29/2009	01/29/2009	01/29/2009	01/23/2009	12/16/2008	12/16/2008			10/31/2008	10/31/2008	09/23/2008	09/23/2008	09/15/2008	09/11/2008	08/04/2008	08/04/2008	08/04/2008	08/04/2008	08/04/2008	07/30/2008 -	0

---

		_				-						-								-								
0	0	0	0	<b>o</b>	0	0	0	0	10	0	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	
									206	٠																		
Change in Power of Attorney (May Include Associate POA)	Correspondence Address Change	Non-Final Rejection	Date Forwarded to Examiner	Letter Withdrawing / Vacating Office Action	Mail Non-Final Rejection	Non-Final Rejection	Date Forwarded to Examiner	Response to Election / Restriction Filed	Mail Restriction Requirement	Requirement for Restriction / Election	Case Docketed to Examiner in GAU	Preliminary Amendment	IFW TSS Processing by Tech Center Complete	PG-Pub Issue Notification	Application Dispatched from OIPE	Notice of DO/EO Acceptance Mailed	Sent to Classification Contractor	Information Disclosure Statement considered	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement considered	Request for Foreign Priority (Priority Papers May Be Included)	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement (IDS) Filed	371 Completion Date	Cleared by OIPE CSR	Initial Exam Team nn	
PA	C.AD	CTNF	FWDX	W/AC	MCTNF	CTNF	FWDX	ELC.	08/13/2007 MCTRS	CTRS	DOCK	A.PE	TSSCOMP	PG- ISSUE	OIPE	M903	PGPC	IDSC	M844	WIDS	IDSC	RQPR	M844	WIDS	371COMP	L194	IEXX	
07/25/2008	07/22/2008	07/16/2008	07/16/2008	07/16/2008	06/23/2008	06/19/2008	04/22/2008	03/19/2008	03/06/2008	02/28/2008	12/11/2007	08/10/2007	07/06/2007	07/05/2007	04/18/2007	03/27/2007	03/26/2007	08/31/2006	08/31/2006	08/31/2006	06/13/2006	06/13/2006	06/13/2006	06/13/2006	06/13/2006	06/13/2006	06/13/2006	Export to: Excel
	32	31	30	59	28	27	24	23	22	21	20	19	18	14	11	<b>∞</b>	6	<b>5</b> 6	17	13	25	16	15	12	10	7	-	Expo